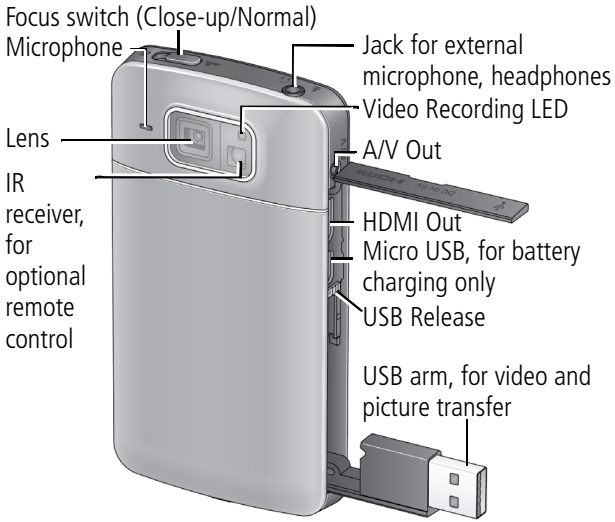
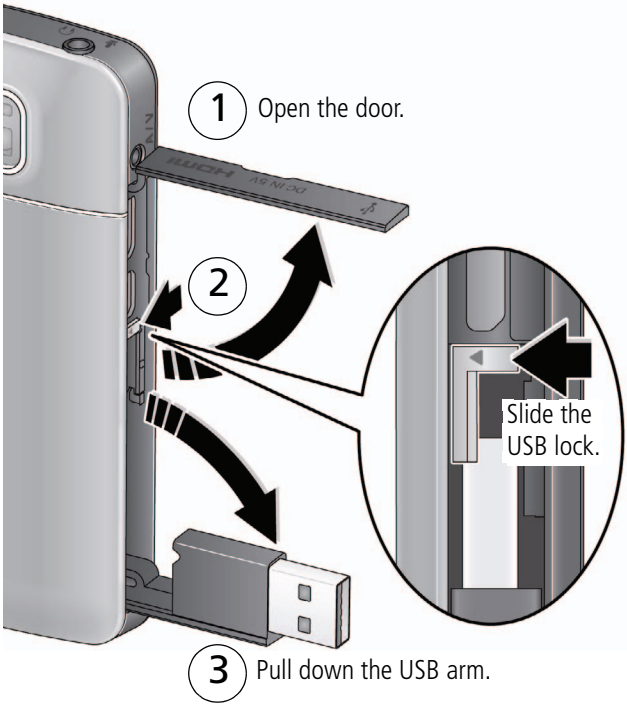
Front view



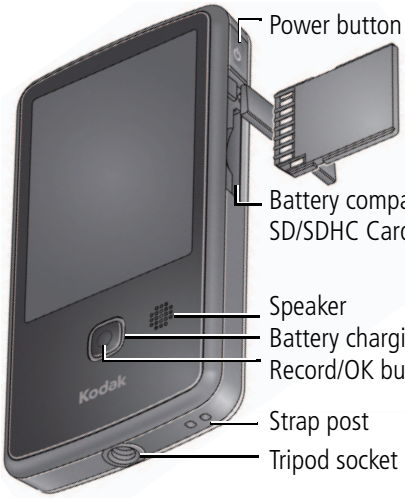
Download the Extended user guide www.kodak.com/go/manuals

Accessing the USB arm

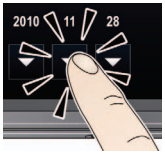


Download the Extended user guide www.kodak.com/go/manuals

Back view, touchscreen gestures

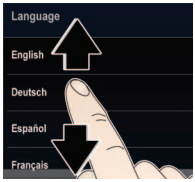


Tap (or tap and hold)



Swipe

Drag



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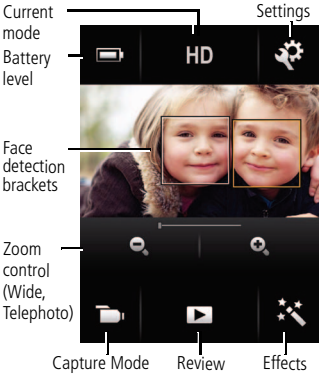
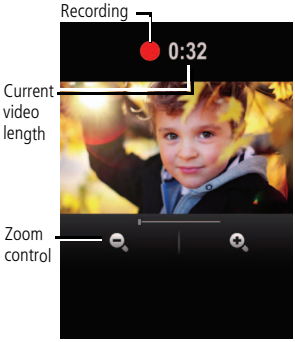
Understanding the status icons

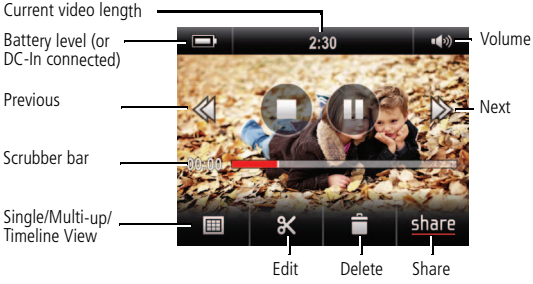
Liveview



Recording



Review



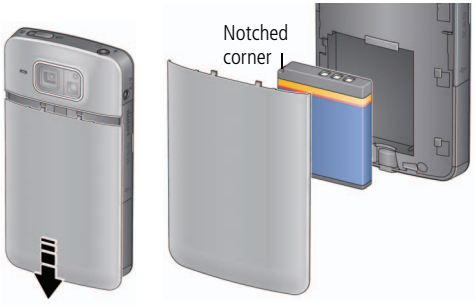
Download the Extended user guide www.kodak.com/go/manuals

1 Charging the battery

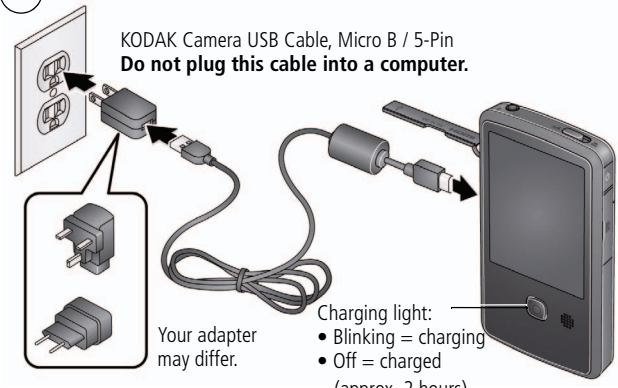
1

Insert the Li-Ion battery.

Charge whenever necessary.



2 Turn off the camera, then connect it.

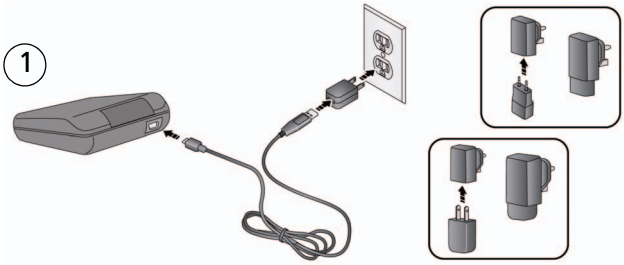


See other charging solutions see page 6

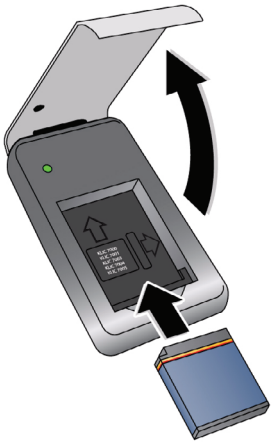
Charge using an external charger

A charger may be an optional accessory and differ from the one pictured.

1



2

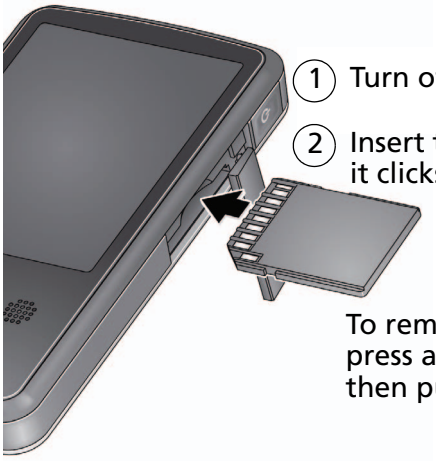


2 Inserting an SD or SDHC Card

Your camera has limited internal memory—perfect for a few practice videos/pictures. We strongly suggest that you purchase an SD or SDHC Card. (Maximum supported card size is 32 GB.)

CAUTION:

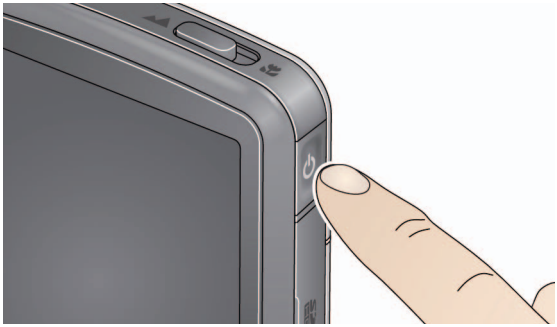
A card can only be inserted one way; forcing it may cause damage. Inserting or removing a card while the camera is on may cause damage.



1. Turn off the camera.
2. Insert the card until it clicks.

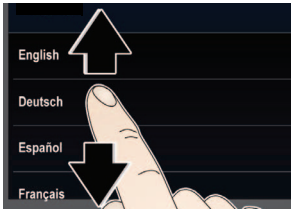
To remove the card, press and release it, then pull it out.

3 Turning on the camera



4 Setting the date/time

The first time you turn on the camera, you're prompted to choose your language and set the date/time. (To change your language or date/time in the future, see page 14.)

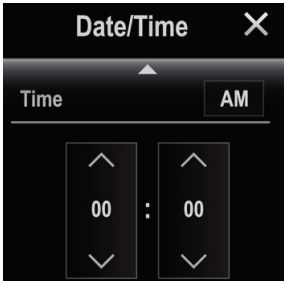


To set the language:

1. Drag up/down to view your language. (For more information on using touchscreen gestures, see page 3.)
2. Tap your language.

To set the date:

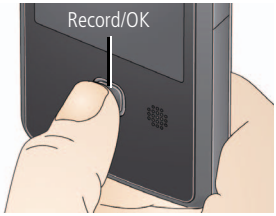
1. Tap ◀▶ to scroll through month, date, year. (Tap/hold to scroll quickly.)
2. Tap MDY to change the date format.
3. The time screen is below the date screen. Drag up to view and set the time. (For more information on using touchscreen gestures, see page 3.)



To set the time:

1. Tap ▲▼ to scroll through hour and minute. (Tap/hold to scroll quickly.)
2. Tap AM to choose AM or PM.
3. Tap X to accept.

5 Recording videos, taking pictures

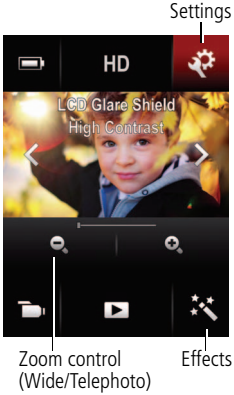


- Press the Record/OK button.

  Press it again to stop recording.

  To zoom, tap (or tap and hold) the zoom control + (Telephoto) or - (Wide).

Enhancing your experience

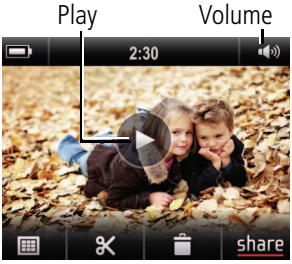


- Choose a video resolution (or take pictures; see page 13).
- Take close-up videos/pictures. Slide the Focus switch (see page 1) to Close-up.
- Tap the Effects icon to choose an effect.
- Apply an LCD Glare Shield filter (see page 15).

NOTE: To apply a filter, the feature must be turned on in the Settings menu (see page 14).

- Adjust LCD brightness (see page 14).
- Plug in headphones or an external microphone, then tap Headphone or Microphone.

6 Reviewing videos/pictures



1. Tap the Review icon. (You can rotate the camera right or left, according to your preference.)
2. For previous/next video/picture, swipe or tap the left/right side of the LCD.
3. To play a video, tap the Play icon.
4. To delete a video/picture, tap , then follow the prompts.

Enhancing your experience

- Use the sharing features (see page 18).
- Use the editing features (see page 17).
- View videos/pictures as thumbnails and select them for sharing. (See the Extended user guide www.kodak.com/go/manuals.)
- Plug in headphones, then tap Headphone.
- Access the Volume controls; tap the volume icon .

NOTE: To switch to recording mode, press the Record/OK button.

7 Downloading software

When you connect the camera to the computer, you can download ARCSOFT MEDIAIMPRESSION for KODAK Software (for WINDOWS OS-based computers), the KODAK Camera Setup App (for WINDOWS and MAC OS), or both.

NOTE: If running MAC OS, you can also use the APPLE iLIFE suite of products.

or

NOTE: If a USB extension cable was included, you can use it to connect the camera USB arm to the computer.

1. Make sure the computer is connected to the Internet.
2. Use the USB arm to connect the camera. (It turns on automatically.)
3. Follow the prompts to install your choice of software.

You can now transfer and share videos/pictures on your computer.

NOTE: You can also use a card reader to transfer videos/pictures.

For help using ARCSOFT Software	www.arcsoft.com/support
For help installing software and transferring videos/pictures	www.kodak.com/go/support

1 Doing more with your camera

Changing camera settings

Tap the Settings icon, then tap a setting.

NOTE: To switch to recording mode, press the Record/OK button.

Setting	Description
Video Resolution	**HD 1080p—**Best for viewing on an HDTV. **HD 720p/60 fps—**Best for sports and action. **HD 720p—**Best for viewing on a computer. **WVGA—**Best for conserving memory card space and for sharing on YouTube Service, FACEBOOK Social Network, and for email. **5 MP Still—**For 5 MP pictures. NOTE: Higher video resolutions render higher quality but larger file sizes.
Share	Choose what is displayed when the Share button is tapped in Review. Show or hide: ■ Individual social networking sites ■ E-mail addresses (all or none)
Microphone Gain	Choose the sensitivity of the internal or external microphone (if one is connected).
Sounds and LED	Turn camera sounds and video recording light on/off.

Setting	Description
Safe Mode	Protect your videos, pictures, and settings. When Safe mode is on: ■ You can take and review videos/pictures, but cannot edit, share, or delete them. ■ You can turn on the camera, but you cannot change the settings.
LCD Brightness	Set LCD brightness. Auto sets the LCD brightness for you based on current light conditions. (Does **not** control the brightness of actual videos or pictures.)
LCD Glare Shield Feature	Make the LCD easier to see in different situations. (See page 15.)
Digital Image Stabilization	Turn on to reduce video blur. (Turn off when using a tripod.)
Face Detection Brackets	Show/hide face detect brackets.
Video Output	**NTSC—**Used in North America and Japan; most common format. **PAL—**Used in Europe and China.
Date and Time	Set the date and time. (See page 8.)
Language	Choose your language.

Setting	Description
Format SD Card	Delete **everything** on the card and format the card.
About	View firmware and software version.
Reset Settings	Reset all settings to factory defaults.

Applying an LCD Glare Shield filter

Make the LCD easier to see in different conditions, such as the glare of bright sunlight. (Filters do not control the brightness or contrast of actual videos or pictures.)

IMPORTANT: *To apply an LCD Glare Shield filter, the feature must be turned on in the Settings menu (see page 14).*

1 Tap the Settings icon, then tap LCD Glare Shield.

2 Tap Filters On.

3 Tap ◀▶ to view each LCD Glare Shield filter:

- Normal
- High Contrast
- Black and White

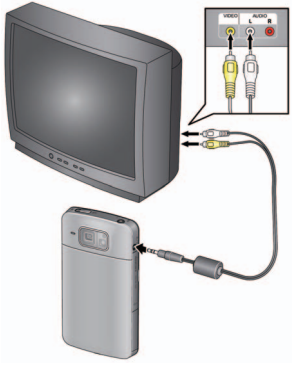
After the description fades, the Glare Shield remains.

Viewing on a TV

- We recommend that you plug the camera into a power outlet (see page 6).
- Ensure that the TV menu settings are correct for an HDMI or AV connection.
- For stereo playback, use the HDMI cable and stereo speakers on your TV or receiver.

HDMI Cable

AV Cable



Use the LCD playback controls.

Editing videos

1 Tap the Review icon.

2 Tap the Edit icon.

The Editing menu appears.

3 Tap a choice:

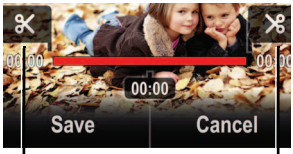
Trim Video—See page 17.

Single Frame Extraction—See page 18.

NOTE: To switch to recording mode, press the Record/OK button.

Trimming a video

You can remove an unwanted section from a video, saving only the desired portion.



1 Tap the Review icon.

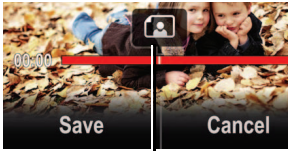
2 Tap the Edit icon then Trim Video.

3 Drag the In marker to the desired video start. Drag the Out marker to the desired video end. Tap the Play icon to preview the video.

4 Tap Save, then follow the prompts to Save (to replace the current video) or Save As (to save it as a new video).

Extracting a single video frame

You can create a picture from a single video frame.



Extract

1 Tap the Review icon.

2 Tap the Edit icon then Extract Single Frame.

3 Drag the Extract icon (or tap the left/right side of the LCD) until the desired frame is shown.

4 Tap Save.
The frame is saved as a new picture.

Sharing via social networking sites

It's never been easier to share videos and pictures on your favorite social networking sites.

IMPORTANT: *To use the camera social networking features, you need to download KODAK Software (see page 12).*

1 Tap the Review icon.
2 Tap or swipe the left/right side of the LCD to find a video/picture.
3 Tap the share icon.
4 Drag or swipe to see available social networking sites. Tap one or more sites.

A check mark appears for each chosen site.

5 When finished, tap Done.

When you transfer the video/picture to your computer (see page 12), it is sent to the networking site(s) that you chose.

Marking videos/pictures for emailing

It's simple to mark videos/pictures so that they're ready to email. First, create a new email address. (See Add a new email address.)

1 Tap the Review icon ▶.
2 Tap or swipe the left/right side of the LCD to find a video/picture.
3 Tap the share icon.
4 Tap the desired email address. (Drag or swipe to find an email address.) To mark other videos/pictures with the same address(es), scroll through them.
5 When finished, tap X.

When you transfer the video/picture to your computer (see page 12), it is sent to the email address that you chose.

Add a new email address

1 Tap the share icon.
2 Tap Sharing Settings.
3 Tap Manage Email.
4 Tap New Email. Tap each letter. When finished, tap Save.

2 Getting help

Problem	Solution
Camera will not turn on.	■ Ensure that the battery is correctly inserted and charged. ■ Ensure the camera is clean and dry. (If it's wet inside, let it dry for 24 hours.)
LCD is not clear.	■ Choose an LCD Glare Shield (see page 15).
Can't transfer video/pictures to the computer.	■ Do not use the USB cable. Use the USB arm (see page 12).
Videos are choppy or jumpy on a computer.	■ Use ARCSOFT MEDIAIMPRESSION for KODAK Software for video playback (see page 12). ■ Ensure that the computer system requirements are met. Go to www.arcsoft.com/support.
Long videos are split into separate videos.	■ When taking long videos, the camera begins a new video (at approximately 3.8 GB) and continues recording. If desired, use video editing software on your computer to join videos.
Videos are in low resolution and/or are not saved.	■ If no card is inserted and the camera is powered by the AC adapter, then videos are taken in low resolution and are not saved. (The camera is in Demo mode.) Insert a card or unplug the AC adapter.

Problem	Solution
Videos do not play on a TV.	■ Ensure that an HDMI or AV Cable is connected directly to the TV input (see page 16). ■ Ensure that the TV menu settings are correct for an HDMI or AV connection. ■ Ensure that the Video Out is set correctly (see page 14).
Videos are blurry.	■ Ensure that the lens is clean. ■ Ensure that the Focus switch is set to Normal (or to Close-up, if taking close-up videos/pictures). ■ Turn on Digital Image Stabilization (see page 14). ■ When using a tripod, turn off Digital Image Stabilization.
Playback on a TV is not in stereo.	■ Ensure that your TV or receiver has stereo speakers. ■ Ensure that the TV menu settings are correct for an HDMI or AV connection. ■ Ensure that the Video Out is set correctly (see page 14).
Camera will not work with optional remote control.	■ Ensure that the battery is correctly inserted in the remote control and camera. ■ Ensure that the camera infrared receiver (above the lens) and the remote control have an unobstructed path. ■ Try a different angle or move closer.

Problem	Solution
LCD is B&W.	■ Choose a different effect (see page 10) or LCD Glare Shield (see page 15).

NOTE: If problems persist, go to www.kodak.com/go/support and click Step-by-Step Solutions & Repair.

Getting help on the Web

Get support for your product	www.kodak.com/go/playtouchsupport
See step-by-step solutions and repair information	www.kodak.com/go/stepbystep
Purchase accessories	www.kodak.com/go/playtouchaccessories
Download the latest camera firmware and software	www.kodak.com/go/playtouchdownloads
See online demos	www.kodak.com/go/howto
Register your camera	www.kodak.com/go/register
Get help using ARCSOFT Software	www.arcsoft.com/support
Get help installing software and transferring videos/pictures to the computer	www.kodak.com/go/support

3 Appendix

CAUTION:

Do not disassemble this product; there are no user-serviceable parts inside. Refer servicing to qualified service personnel. KODAK AC Adapters and battery chargers are intended for indoor use only. The use of controls, adjustments, or procedures other than those specified herein may result in exposure to shock and/or electrical or mechanical hazards. If the LCD breaks, do not touch the glass or liquid. Contact Kodak customer support.

- The use of an accessory that is not recommended by Kodak may cause fire, electric shock, or injury. For approved accessories, go to www.kodak.com/go/playtouchaccessories.
- Use only a USB-certified computer equipped with a current-limiting motherboard. Contact your computer manufacturer if you have questions.
- If using this product in an airplane, observe all instructions of the airline.
- When removing batteries, allow them to cool; they may be hot.
- Follow all warnings and instructions supplied by the battery manufacturer.
- Use only batteries approved for this product to avoid risk of explosion.
- Keep batteries out of the reach of children.
- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.
- Do not disassemble, install backward, or expose batteries to liquid, moisture, fire, or extreme temperature.
- Remove the batteries when the product is stored. In the unlikely event that battery fluid leaks inside the product, contact Kodak customer support.
- In the unlikely event that battery fluid leaks onto your skin, wash immediately with water and contact your local health provider. For additional health-related information, contact your local Kodak customer support.
- Go to www.kodak.com/go/reach for information about the presence of substances included on the candidate list according to article 59(1) of Regulation (EC) No. 1907/2006 (REACH).
- Dispose of batteries according to local and national regulations. Go to www.kodak.com/go/kes.

Care and maintenance

- Before inserting or removing the card/battery, make sure your hands, the camera, and the card/battery are completely dry.
- If water has entered the camera, remove the battery/card. Allow all components to air-dry for at least 24 hours before using the camera.

- Do not subject the camera to temperatures lower than 0 (32° F) or higher than 40° C (104° F) for an extended time. Wait until camera reaches operating temperature before using.
- Blow gently on the lens or LCD to remove dust and dirt. Wipe gently with a soft, lint-free cloth or an untreated lens-cleaning tissue. Do not use cleaning solutions unless designed specifically for camera lenses. Do not allow chemicals, such as suntan lotion, to contact painted surfaces.
- Service agreements may be available in your country. Contact a dealer of KODAK Products for more information.
- For camera disposal or recycling information, contact your local authorities. In the US, go to the Electronics Industry Alliance Web site at www.eiae.org or go to Kodak at www.kodak.com/go/support.

Limited Warranty

Kodak warrants its digital cameras and accessories (excluding batteries) to be free from malfunctions and defects in both materials and workmanship for the warranty period specified on your KODAK Product packaging. Retain the original dated sales receipt. Proof of purchase date is required with any request for warranty repair.

Limited warranty coverage

Warranty service is only available from within the country where the products were originally purchased. You may be required to ship products, at your expense, to the authorized service facility for the country where the products were purchased. Kodak will repair or replace products if they fail to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a product, Kodak will, at its option, refund the purchase price paid for the product provided the product has been returned to Kodak along with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire product, it may be replaced with a remanufactured product. Remanufactured products, parts and materials are warranted for the remaining warranty term of the original product, or 90 days after the date of repair or replacement, whichever is longer.

Limitations

This warranty does not cover circumstances beyond Kodak's control. This warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments (such as third party ink or ink tanks), failure to follow Kodak's operation, maintenance or repacking instructions, failure to use items supplied by Kodak (such as adapters and cables), or claims made after the duration of this warranty. **Kodak makes no other express or implied warranty for this product, and disclaims the implied warranties of merchantability and fitness for a particular purpose.** In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will

be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special, consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services, or claims of your customers for such damages resulting from the purchase, use, or failure of the product), regardless of cause or for breach of any written or implied warranty is expressly disclaimed. The limitations and exclusions of liability set forth herein apply to both Kodak and its suppliers.

Your rights

Some states or jurisdictions do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state or by jurisdiction.

Outside the United States and Canada

In countries other than the United States and Canada, the terms and conditions of this warranty may be different. Unless a specific Kodak warranty is communicated to the purchaser in writing by a Kodak company, no warranty or liability exists beyond any minimum requirements imposed by law, even though defect, damage, or loss may be by negligence or other act.

FCC compliance and advisory

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. The KODAK High Performance USB AC Adapter K20-AM complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CE

Hereby, Eastman Kodak Company declares that this KODAK Product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

MPEG-4

Use of this product in any manner that complies with the MPEG-4 visual standard is prohibited, except for use by a consumer engaging in personal and non-commercial activities.

Australian C-Tick

N137

Canadian DOC statement

DOC Class B Compliance—This Class B digital apparatus complies with Canadian ICES-003.

Observation des normes-Classe B—Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Korean Li-Ion Regulatory

취급상의 주의사항

< 경고 > 발열, 화재, 폭발 등의 위험을 수반할 수 있으니 다음 사항을
a) 육안으로 식별이 가능할 정도의 부풀음이 발생된 전지는 위험할 수 있으므로 제조자 또는 판매자로 즉시 문의할 것
b) 지정된 정품 충전기만을 사용할 것
c) 화기에 가까이 하지 말 것(전자레인지에 넣지 말 것)
d) 여름철 자동차 내부에 방치하지 말 것
e) 찜질방 등 고온다습한 곳에서 보관, 사용하지 말 것
f) 이불, 전기장판, 카펫 위에 올려 놓고 장시간 사용하지 말 것
g) 전원을 켠 상태로 밀폐된 공간에 장시간 보관하지 말 것
h) 전지 단자에 목걸이, 동전, 열쇠, 시계 등 금속 제품이 닿지 않도록 주의할
i) 휴대 기기, 제조 업체가 보증한 리튬2차전지 사용할 것
j) 분해, 압착, 관통 등의 행위를 하지 말 것
k) 높은 곳에서 떨어뜨리는 등 비정상적 충격을 주지 말 것.
l) 60℃이상의 고온에 노출하지 말 것
m) 습기에 접촉되지 않도록 할 것

기타정보
- 폐기지침 : 각 지방자치단체의 법규에 의거하여 폐기할 것
- 충전방법에 대한 권고지침
  1 본 충전지와 함께 사용할 디지털카메라 사용자 설명서의 충전설명 참조하세요.
  2 코닥 정품 충전기 및 카메라에서만 충전하세요.(타사 충전셋 사용 금지)

제조년월 : Y = Year(제조년도의 마지막 숫자), WW = Week(제조년도의 주)
제조년월 표시 예 : 901 = 9 (2009년), 01 (첫째주)

VCCI Class B ITE

この装置は、情報処理装置等電波障害自主規制協議会（ＶＣＣＩ）の基準に基づくクラスＢ情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。
取扱説明書に従って正しい取り扱いをして下さい。

Korean Class B ITE

B급 기기 (가정용 방송통신기기)	이 기기는 가정용(B급)으로 전자파적합등록을 한 기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

China RoHS

环保使用期限 (EPUP)

在中国大陆，该值表示产品中存在的任何危险物质不得释放，以免危及人身健康、财产或环境的时间期限（以年计）。
该值根据操作说明中所规定的产品正常使用而定。

有毒有害物质或元素名称及含量标识表

部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
数码摄像机电路板组件	×	O	O	O	O	O
锂电池	×	O	O	O	O	O
USB 交流变压器	×	O	O	O	O	O
电池充电器	×	O	O	O	O	O

O：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。

HDMI 电缆 (HDMI Cable)　音频/视频电缆 (Audio/Video Cable)　USB 数据线 (USB Cable)

USB 数据线 (USB Cable)

Kodak

Eastman Kodak Company
Rochester, New York 14650
Kodak, 2010
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